

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2004/000077**A. CLASSIFICATION OF SUBJECT MATTER****IPC7 A61B 8/00**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)


IPC7 A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
KOREAN PATENTS AND UTILITY MODELSElectronic data base consulted during the international search (name of data base and, where practicable, search terms used)
KIPSS, DELPHION**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP2002336256A(ALOKA CO LTD) 26 NOV. 2002 (26.11.2002), See entire document, especially Fig1 nonslip member 20 and probe 12.	1-7
A	KR2001-33861A(TRACS MEDICAL LTD) 25 APRIL 2001 (25.04.2001), See entire document, especially 12 of Fig1	1-7
A	JP04183453A(TERUMO CORP) 30 JUNE 1992 (30.06.1992), See entire document.	1-7
A	US4233988B (LIFE INSTRUMENTS CORP) 18 NOV. 1980 (18.11.1980), See entire document	1-7
A	JP11-192231A(SIEMENS AKTIENGESEL) 21 JULY 1999 (21.07.1999), See entire document	1-7

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
28 MAY 2004 (28.05.2004)Date of mailing of the international search report
31 MAY 2004 (31.05.2004)Name and mailing address of the ISA/KR
 Korean Intellectual Property Office
920 Dunsan-dong, Seo-gu, Daejeon 302-701,
Republic of Korea
Facsimile No. 82-42-472-7140Authorized officer
WON, Jong Dai
Telephone No. 82-42-481-5642

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2004/000077

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP2002336256A	26.11.2002	NONE	
KR2001-33861A	25.04.2001	US6214018B1 AU1326900A BR9906722A CA2317122A1 CN1290149T EP1041937A1 US6214018B1 W00025692A1	10.04.2001 22.05.2000 17.10.2000 11.05.2000 04.04.2001 11.10.2000 10.04.2001 11.05.2000
JPO4183453A	30.06.1992	NONE	
US4233988B	18.11.1980	CA1131340A1 FR2434416A1 GB2040049A JP55500499T US4233988A W08000193A1	07.09.1982 21.03.1980 20.08.1980 07.08.1980 18.11.1980 07.02.1980
JP11-192231A	21.07.1999	NONE	